

Comparison of uniformsky schedules with different optimization options

Specifications:

schedules: st16uni_45_9_230X_0_0
 st16uni_45_9_230X_0_12
 st16uni_45_9_230X_1_12

software: PPP CLSM

clk: ASD 1e-14 @ 50 min, random walk + integrated random walk

zwd: Vienna turbulence (standard)

wn: $4/\sqrt{2}$ ps per station

zwd: 3 min, 67 mm/h

grd: 3 min, 5 mm/h

clk: 1h, 54 mm/h

The figures below show mean rms of zwd residuals (Figure 1), mean rms of clk residuals (Figure 2) and rms of 3D position error (Figure 3). The median rms of 3D position errors are given in the legend of Figure 3.

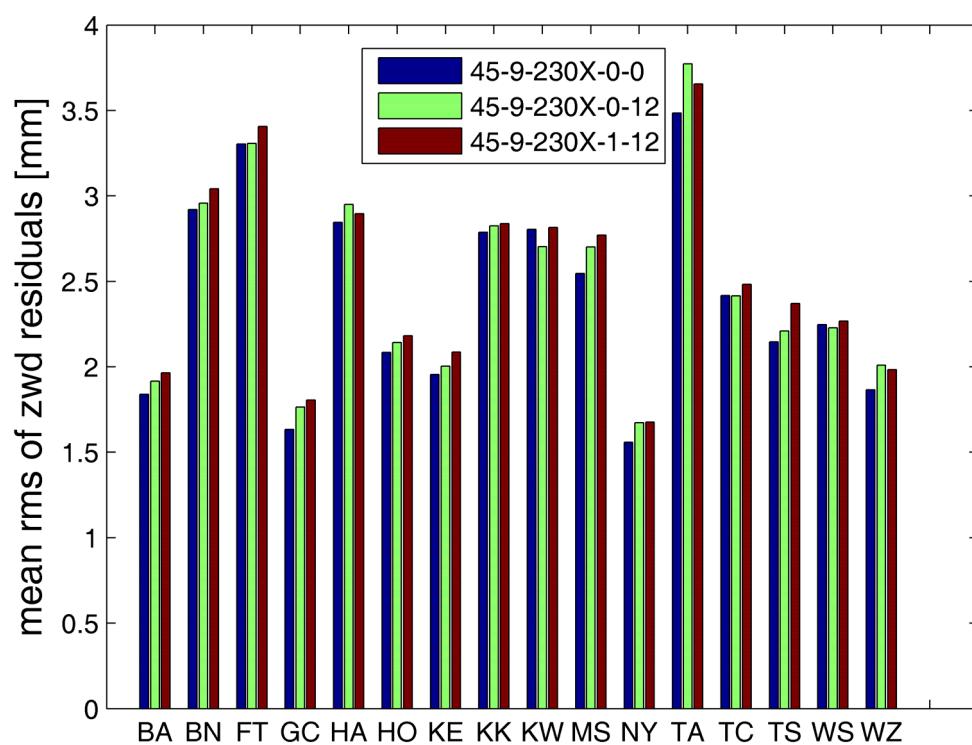


Figure 1 mean rms of zwd residuals

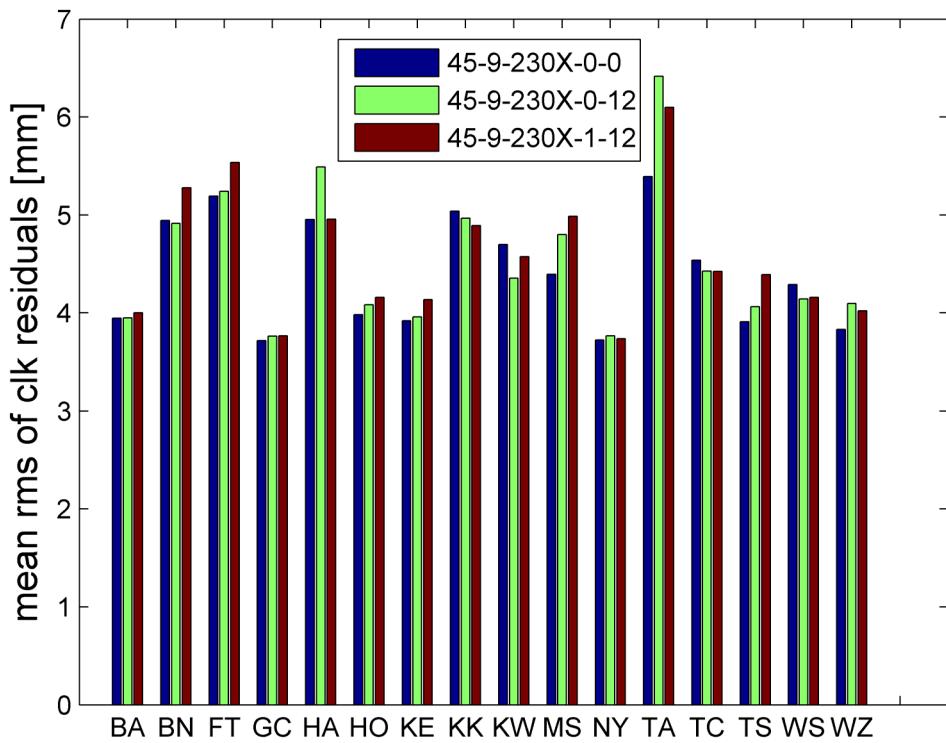


Figure 2 mean rms of clk residuals

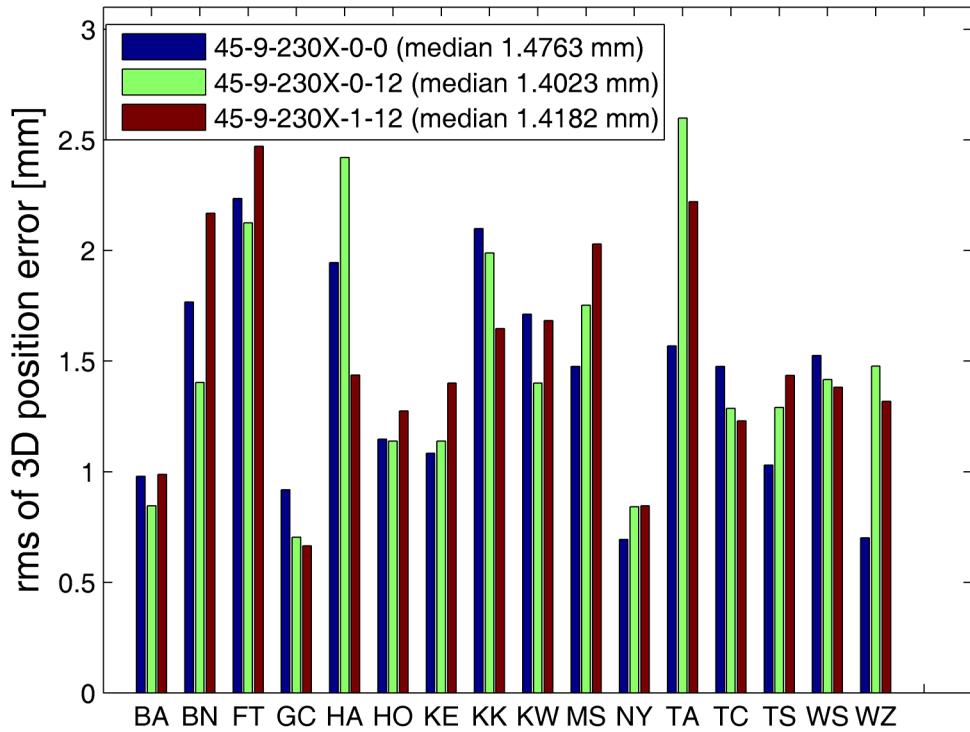


Figure 3 rms of 3D position error